

QUA·RAE

HERE IS NEWS OF THE RADIO ASSOCIATION OF ERIE

VOLUME II, No. 16

DECEMBER, 1971

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CHRISTMAS PARTY Dec. 16--THE CASTAWAYS

The Radio Association of Erie, Inc. - Serving Area Amateurs for Over 26 years

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CHUCK BLILEY, K3NAU
965 ARLINGTON ROAD
ERIE, PA. 16509

This is the last issue of the 1971 membership year. HAVE YOU RENEWED YOUR MEMBERSHIP? Application Blank inside.

The meeting was called to order at 8:10 PM by K3QAY

Officers present: K3QAY, W3ZLO, WA3HSR and WA3EAY

Directors present: K3UPC, K3VLP, WA3HDK, WA3MAU

The October 7 minutes were approved as read.

The new treasury balance after bills paid was \$234.57.

CORRESPONDENCE: The following correspondence was introduced.

1) Lake Rangers Newsletter, 2) Statement from Sentry Crystal Co., 3) Bill from Howard Johnson for room for Bill Tynan - \$18.02, 4) Receipt from Young Brother's Electronics for \$226.50 for HAMQUET Color TV, 5) New RAE Humble Oil Co. credit card - given to Property Officer WA3MAU., 6) Several county hunter's QSLs., 7) Letter from Naval Reserve Center securing rooms for 1972 RAE meetings.

COMMITTEE REPORTS: The following committees had reports.

HAMQUET - W3ZLO gave a tentative financial breakdown of the 1971 HAMQUET. Chuck indicated that he believed the RAE would lose about \$30.00. A complete breakdown will be filed with the secretary when available.

CD - W3KPM had no report. W3ZLO gave a brief rundown of the Halloween "Rat Patrol" drill which took place on October 31. Chuck reported that 2 meter FM activity was very high with a total of 6 mobiles. Six meters had one mobile, while 10 meters had 7 mobiles. Chuck also ran down some of the reports that were handled that evening. A good liaison between ten, six and two meters was set up between W3ZLO, W3TPW and K3VBF.

REPEATER - W3ZLO and K3QAY gave a joint plea for more operators on 2-FM. Chuck reported that lightning had damaged the repeater recently and it was now running at low power. Both Chuck and Brownie indicated that there would soon be another repeater meeting.

QUA-RAE - WA3HSR reported that the October/November issue would be mailed the following day. Mike apologized for the delay in publication but it was due to the lack of articles. WA3HSR also advised that a new editor for the newsbulletin is being sought. In the meantime, WA3HDK will serve to coordinate the writing and printing of the QUA-RAE.

ACTIVITIES - W3ZLO reported that the November activities meeting would take place on Thursday, November 18 at the Naval Reserve Center. Mr. James LoPresto, professor of astronomy at Edinboro State College will speak on Radio Astronomy and its Optical Applications.

The possibility of a Christman Party for December activities was discussed. W3ZLO advised there would be more to report later.

OLD BUSINESS

WA3HSR reported on the ECARS meeting at Gaithersburg, Maryland. Mike indicated that he talked to Dave Flinn, W2CFP about the possibility of the RAE assisting ECARS with the mailing of their newsbulletin, MONITOR. Dave indicated a willingness to go along. Some discussion followed pertaining to the legalities of such assistance. WA3HDK made a motion, "that WA3HSR pursue the possibility of the RAE mailing ECARS bulletins with its bulk mailing permit." The motion was seconded by K3UPC, voted on and carried.

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NEW BUSINESS

Upon a question by W3KPM, it was reported that the new treasurer, WA3EAY would shortly be authorized to write RAE checks, with the First Nat'l Bank. W3KPM also indicated that since he was no longer on the Board of Directors, he questioned his authority to clip coupons on behalf of the RAE. It was moved by WA3HDK, "that W3KPM be authorized, along with trustee W3AQY, to continue clipping coupons on behalf of the RAE." The motion was seconded by K3UPC, voted on and carried.

W3ZLO introduced an AMSAT membership application and indicated that the RAE should join as a club for the annual \$10 fee. After discussion, WA3HDK moved, "that the RAE join AMSAT for \$10 per year as indicated by W3ZLO." This was seconded by K3NAU, voted on and carried.

K3VLP advised members of possible upcoming county expeditions by him and other RAE members on behalf of the RAE. George requested that he be given permission to use W3GV. W3KPM advised that this would be up to W3SN, license trustee. George also requested that the RAE credit card be used to pay for gas on these expeditions. WA3HDK after discussion moved, "that K3VLP be given permission to use the club credit card for gas provided that any RAE member be given the opportunity to go up to the vehicle capacity, and that the club call, W3GV would be used." This was seconded by K3UPC, voted on and carried.

W3ZLO brought it to the attention of all in attendance that W3GV finished 20th in the class 4A in Field Day competition with 1,210 QSOs and 2870 points. Appointment of 1972 Field Day chairman was postponed.

It was discussed by the members present, that a 1972 Hamfest chairman be appointed, but after further discussion action on this was also postponed.

A motion for adjournment was made at 9:45 PM by WA3HDK, seconded by K3NAU, voted on and carried.

There were 13 members present at this meeting.

New 1972 members--- WA3MAU, K3VLP, Kathy Dickey, W3ALD and WA3EAY.. 20 1972 members to date.

Respectfully submitted,
(signed) Michael Hall, WA3HSE

WHERE THE ACTION IS

Activity Report

By now many of you who operate on an active basis have noticed that foul weather has set in and the windy, cold, snowy antenna raising season is upon us once again.

Many of the old timers call winter the season to raise antennas because ol' Murphy almost always has a hand in the project; but it was theory that was thrown out when the roof was good and icy. Yours truly, in his teens, helped raise a number of towers and skywires in icy winds noting that they usually worked 50% better than the summer antenna.

Continued on Page 4

Since then, science and the local brains have learned a lot more about antennas. And for your scrap book of vital information, a dipole does work better in the winter than the summer due to the higher conductivity factor of the local ground. For an antenna erected at something less than a wave length above ground, this higher conductivity effectively lowers the impedance to more nearly the required admittance and the whole system flys better. Enough Tech talk!

Just a note to remind you of the R.A.E. Tech staff's offer of a free system check. For what it's worth, there is a lot of highly qualified brain power behind his offer and the free part makes it highly attractive.

Now to some other quickies - then back to the old monitoring. Rumors of another radio column are being circulated rapidly. Seems someone has gone to the Erie Press and will be informing on all of us in a twice monthly by-line.

The rumors don't tell from which camp the scribe comes, and it will be most interesting to see his or her style.

By the way! Merry Christmas and Happy New Year, if we don't get the chance to throw it out to you in person. The winter activity at W3ZLO will now be more hectic with the addition of Code Practice equipment and possible SSTV by the first part of 72.

Thanks to all the mobiles who supported "Rat Patrol." Nice to see both clubs united in an effort such as this. 73's

Chuck Smith, W3ZLO

STRAYS TIDBITS FROM THE LAND OF HANDOM

WA3LSY Where and with whom is Rick spending his spare time. Looks like a "Ham Widow" in reverse.

W3HTD Lynn is sporting his Apollo is QSO certificate. So is WA3KAI, Chuck.

WA3HSR Contacted Apollo first but where is your certificate, Mike?

WA3MAU Newly elected board member, Joe has just been appointed new property officer to replace Fred WA3GIV who has accepted employment in Arizona.

W3GIV Fred finally made it to Arizona. Guess Murphy rode along because he had some truck trouble on the way down. His new address is: 1149 W. Edgewater Dr. Tucson, Arizona 85704. He'd like to hear from you.

WA3HLN John just got a Swan 2m rig. Nice to hear you on 2m FM John.

WN3PZT ex W3ZMU Congrats Walt on passing your Advanced test. Bet you think the mail couldn't be so slow.

W3GHT Chuck did you patent that modulated air conditioner?

K3MIY The "Most Innocent Youth" is operating on a legal frequency now. Ron is reported to be engineering the Oil City radio station.

K3VLP George Dickey

George Dickey, K3VLP
continued on various pages

K3QAY Brownie please pass along our condolences to Ruth in the passing of her brother.

W3WDX Robie, are you really thinking of joining the QRZeders on 2?

K3VPC John where did you find time to build the colored TV? I didn't think we left you that much.

A REMINDER

Time to Renew your Membership

On October 1, 1971, the 1972 membership drive of the Radio Association of Erie went in effect, enabling you to renew your membership in Erie's most active amateur radio organization. For just a small annual contribution of \$1.50 you can continue to receive a years subscription of Erie's finest newsbulletin, the "QUA-RAE." Plus participate in any of the many R.A.E. activities of your choice, whether it be in the public service, field, or contest competition.

Your continued support in 1972 will enable us at the R.A.E. to bring you the finest in activities throughout the coming year.

If you have not renewed your membership, you can simply fill in the application blank below and either mail it or bring it along to the next R.A.E. business meeting.

Your support would be appreciated.

WA3KAI, Chuck Manross
Membership Chairman

Application for 1972 Membership in RAE

Name _____ Call _____

Address _____ Phone _____

City _____ State _____ ZIP _____

New _____ or Renewal _____ Class of License _____ Do you belong to ARRL? Yes _____ No _____

Enclosed is \$1.50 please enroll me as a member of the Radio Association of Erie for the 1972 calendar year. I would like to see more activity in the following area (s): (1) Contests _____ (2) Social gatherings _____ (3) Publications _____ (4) Workshop sessions _____ (5) Emergency work _____ (6) Study sessions _____ (7) VHF _____ (8) RTTY _____ (9) CW _____ (10) Nets _____ (11) Technical experimentation _____ (12) Repeaters _____ (13) TV _____

Clip and mail to Chuck Manross, WA3KAI, Membership Chairman, RAE, P.O. Box 844 Erie, PA 16512

"Informative." "Relaxing." "Enjoyable." "Well done!" "A good way to spend an evening." What do these words have in common? They all describe the 1971 RAE Dinner Banquet which was held this past October 9. While the RAE seems to have been blessed with good Field Day weather, we took our lumps at the banquet as a steady rain fell for several hours. The first of nearly 100 people started arriving about 6:30 PM. They came from Rochester, Washington, D. C., Niagara Falls, Jamestown, butler and of course, Erie. Everyone who attended enjoyed the delicious Sara Coyne Buffet Dinner and it appears to us that everyone got his fill of the goodies. Some of the out-of town faces I can remember were those of Ed O'Conner, W2SSJ; Russ Pillsbury, K2TXB; Andy Anderson, W2UCZ; and the Atlantic Division Director, Harry McConaghy, W3SW W3EPC. The main speaker was Mr. Bill Tynan, Public Relations Director of AMSAT.

The Radio Amateur Satellite Corporation. Through the use of slides and movie films, Bill traced history of Amateur Satellites. Bill's talk spread into related fields as well, including the results of propagation reports on signals from the satellite, repeater frequencies commonly used by the Satellite, and the future plans of AMSAT. Everyone developed a growing respect for the men responsible for the technical "know-how" that goes behind a project such as this.

The talk was followed by the door prize awards for the evening. The color TV was won by Don Langer and the winning ticket was sold by Bart, W3SW. Some of the other major awards and prizes went to: Chuck Smith, W3ZLO, QUA-RAE Writer Award; Myron Powers, W3ALD, Six Meter Transmitter Hunt Award; Don Stichick, W3HLM, Ten Meter Transmitter Hunt Award; Fred Tate, WA3GIV Chair-

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My nomination for "Ham of the Month" for inclusion in the QUA-RAE is

Name _____

Call _____ I feel he/she should receive recognition because

Your name _____ Call _____

Address _____ Phone _____

City _____ State _____ Zip _____

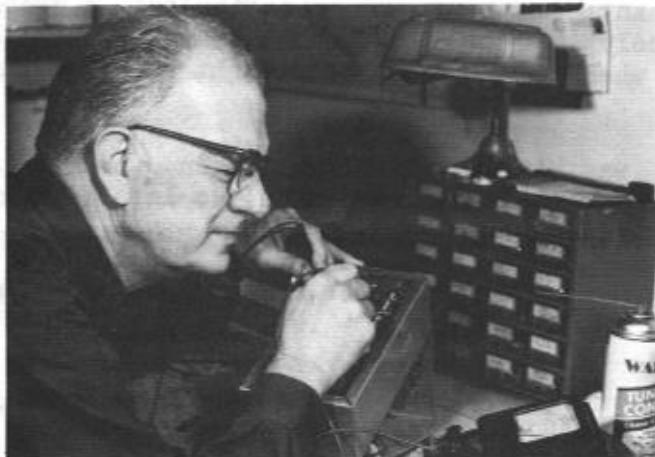
(Txn fer ur help es concern 73 WA3HDK)

LINDSAY JETER, W3HTD, NAMED HAM OF THE MONTH

W3HTD

Story and pictures: Charles A. Bliley, K3NAU

Our ham of the month is worth a Hundred Thousand Dollars to his friends. His hobby of amateur radio has paid him much more than that in therapy since suffering from anesthetic poisoning during a gall bladder operation. The operation was a success, but the results of the poisoning were very similar to a stroke. Lin found himself with muscular-motor control problems in his hands forcing him off the air.



After a short time, he realized that in order to regain his co-ordination, he must start some kind of therapy. Being a CW man, and wanting to complete a squeeze keyer he had started a short time earlier, he decided that there could be no better therapy than to try to complete the keyer. Progress was very

slow and tedious in the beginning, but he was able to make some headway.

Today, several years later, Lin is nearing the end of his recuperation and has amateur radio to thank for much of his progress. What was once just a hobby, has been his life through these difficult years. He can thank every ham he has contacted on the air for their understanding and co-operation for so long.

Listen on the CW portions of eighty through ten meters, almost anytime of the day or night, and you will find the good clean fist of a fine CW man and a GREAT GUY.



man's Award; Bart Geer, W3SN, Ham of the Year; Fred Tate, WA3GIV, Civil Defense Achievement Award; Chris Hopkins, WN3QVC, Youngest Ham; Kenny Lloyd W3QN, Longest Licensed Ham; Harold Smith, WA2KND, Ham Coming Farthest Distance;

We express our sincere thanks to the following merchants who contributed to the 1971 Dinner Banquet: 73 Magazine, Callbook, Inc., Cleveland Institute of Electronics, J. V. Duncombe Electronics, Rectifier Corp, and Erie Technological Products.

--WA3HSR, Mike Hall

Tri-State Net News

Six Meter Activities Down

The Tri-State Net meets every Sunday evening at 9 PM local time on six meters at 50.52 MHz. Besides being an emergency practice net, the get-together gives everyone a chance to burn the dust out of their six meter rigs and keeps some activity on the band.

The net control alternates every month and is selected by the net manager who tries to see that every active participant (and some not so active) get a crack at keeping the boys in line. Seriously, it is good experience for us all to handle a formal net and you never know when a real emergency might arise to put our skills to the test.

Your net control station for November was WA2BCA, Rich Van Giesen, who did a fine job. The net control for December will be announced soon, so lets fire up the six meter rigs and keep the band jumping.

See you Sunday nite---but remember you're allowed to use six meters during the week too.

K3ATZ, Chuck Lewis
Net Manager

Board of Directors Notebook

From The Ivory Tower

Greetings from your Board of Directors. In an attempt to get current information to you, The Board is initiating this monthly column. We plan to keep the members informed regarding the formal actions of the Board of Directors during the coming year by publishing these pages from the notebook. We hope you will take the few minutes it requires to read it and look forward to meeting you here each month.

We are currently planning to revise the quorum portion of the bylaws as requested by the membership at a recent club business meeting in order to make it more workable. In the near future each member will receive a ballot in the mail to vote for his preference in the matter.

We would entertain questions from members for answering by the board and or suggestions as to how we may better serve the needs and desires of the RAE members. It is our club--yours and mine--and we want it to benefit all the members. Please let us know how we can all better serve the needs of each of us in the amateur fraternity.

K3UPC, John Squire

WA3DJT. Jack would like Betty to remove her shack to the attic. Must be that her rig gets the 807's too warm.

K3GYD Don is tired of being shoved around on 20. Is there a California kilowatt not being used?

W3BRB You better fire that editor John. We missed you in a couple of pictures.

How many saw the classified ad in the local paper offering a CB rig complete with Linear?

WA3HPF How many have noticed Jeff's call gracing the "Educational Resources" ads in QST?

W3YWL To bad that you did not have some wall-papering to be done Doc. What a shame to waste all that paste.

WA3MAU Joe has just finished wiring his new HW101. Now for that power supply and the smoke test.

W3ZLO Chuck's looking for a grounding device for his leg. Anyone knowing where one is should get in touch with Chuck before the next storm.

Erie County EC - Will SET be run as smoothly as the RAT patrol?

WA3HDK Bob did you tell Santa to cancel your request for snowmobile suit for use in the ham shack?

HAM HEADQUARTERS IN ERIE

AMECO TX62

Six and Two Meter AM. Clean

HAMMARLUND 110A VHF

Ham bands only. Up to 6 M

HEATH TWOER

Get on 2 for only \$20.

HEATH SIXER

This one has mobile supply for only \$35

OTHER GOOD USED EQUIPMENT

ERIE ELECTRONICS

1835 West 26 Street, Erie, PA.

PHONE 455-0896

TOO LATE TO MENTION

Late-breaking news

We had to "pull" our calendar this month because of limited space. Chuck, WA3KAI, spent a lot of time drawing it, and at my request, had it fitting nicely on a half page. Sooo, here are a few dates to remember. DECEMBER - 2nd, RAE Business meeting; 4-5, Telephone Pioneers QSO party; 6-12 VE1MSA Marconi commemorating operations; 8 W6OWP Qualifying Run; 11-12, Spanish Contest, R. I. QSO party, 160 meter Contest; 14 WLAW Qualifying Run; 18-20, National Awards Hunters Club Contest; 30, WLAW Morning Qualifying Run; 31 Straight-Key Nite (SKN). More details in November QST, page 105.

A late reminder that your membership expires with the end of the year unless you have renewed. THIS YEAR, A DIRECTORY WILL DEFINATELY BE PUBLISHED WITH THE CLOSING DATE OF JANUARY 20. Corrections, if there are any, and additions will come periodically as necessary. PLEASE GET YOUR MEMBERSHIP IN BEFORE JANUARY 20.

The audit report is just about finished. Books in a little better shape this year. Some better procedures necessary in QUA-RAE and Repeater areas. Totals for 1971; INCOME - \$190.50, Dues; \$591.95, General; \$1,020.65, Programs; \$15.32, QUA-RAE. EXPENDITURES - \$356.62, QUA-RAE; \$121.79, Truck; \$1085.90, Programs; \$191.87, General. PROFIT - \$62.24.

Just got a telephone call from Charlie, W3ZLO. Christmas Party is to be held at CASTAWAYS, 8:00 p.m. Dutch Treat, Everybody welcome. (Note: 3rd Thursday)

OPEN LETTER TO PRESQUE ISLE AMATEUR RADIO CLUB

Dear John

Recently I received from you, in the name of your club, a membership card and a note thanking me for joining. I DO NOT KNOW IF THIS WAS YOURS OR SOMEONE ELSE'S IDEA OF A JOKE. I have heard that you have been making an issue of it at meetings and do know that it was pointed out in your newsletter.

As much as I admire the excellent job that your group is doing I cannot afford to belong to an unincorporated group. As you well know each and every member of such a group is equally responsible for all actions and bills of the group.

I also question the use of the nickname "PARC." as I understand it is registered to the "Pa. Association of the Retarded Children." May I call to your attention that Act 308 of May 24, 1945, as amended, plus other laws of the Commonwealth makes it illegal for a person or group of persons to do business within the state using a fictitious name (any name that is not your surname is considered fictitious).

Your group makes much ado about its age. I trust that it has filled income tax reports for all those years?

I am returning the card sent to me and I do declare that I never applied for membership in your group.

(signed) George Dickey, K3VLP

SSB

Sale, Swap, Buy

Cleaning shack. Have the following: BC 456-B modulator (N), RT-19/ARC 4 Xmtr (N), MD-7/ARC5 modulator, GP series phantom antenna (dummy load) (N) ABS-5 indicator (CRT) (N), GO-9 Xmtr with manual, 4-400 tubes (3 ea). Want to exchange 6 National NL950S nixies with MC-7441 drivers for 6 RCA Hamitron IF2000 nixies with SN7447 drivers. K3VMS, Fred Shetler, 223 N. 10 Street, Indiana, PA

For Sale. Sanyo (Sony) 4 track stereo recorder, 4 speakers, head phones, 2 microphones, other small accessories. \$100 Call 864-7481

For Sale. Philco AM-FM stereo radio-phonograph with 8 built-in speakers. Walnut \$100 as-is Call 866-7480

Will trade health HW22A for Swan AC/DC power supply. WA3BEK Phone 725-9226

For Sale. Prop pitch rotor complete and working with tower mounting plate, bearing and chain drive. Included with unit is a four-step power supply and compass heading indicator. Unit is ready to bolt to tower. \$50. Also Swan 240 with AC and DC supply in working order. \$170 or best offer. Larry Jones, WA3JL 866-2579.

For Sale. Atwater Kent Model 20 (1925) Call mornings. Spartansburg 654-7856

I wish to thank the RAE for their selection of this years state of officers. We will do all we can to guide the RAE thru another successful year. Will you do your part to help make our various functions enjoyable and successful? We need every RAE member supporting our aims by offering to serve on committees and volunteering their various talents for instructing, operating, maintaining and constructing of equipment. As you may have heard, the 2 meter repeater is being partially relocated and many things remain to be done so that we may have the finest repeater in the area. Volunteer your help. Learn to know your fellow Ham better. Try it! You'll like it!

We will continue to have our monthly business and activity meetings on the first and third Thursdays. It would be nice if we could have a few "Dutch Treat" get-togethers for food, fun and rag-chewing. It would also be nice to have a little Tech Talk after the business meetings on some phase of Ham radio. If you have something to offer, please see Chuck Smith (W3ZLO) and arrange to share your knowledge so that we can all benefit.

I have been a little discouraged with the small turn-out for meetings and wonder why more than a hundred paid members seem to think that their dues do all the work for RAE and that their presence is not necessary. You only get out of a club that which you put in. Quite frankly the QUA-RAE has required about 2/3 of the money paid in for dues. That is a pretty good bargain, but it leaves little to run a club on. Action is being taken to make QUA-RAE self supporting but we need a few lines of information from each of you to place on file for future use in QUA-RAE.

What can we do to interest you in becoming more active in your club? Think about it. Let your officers know what you want and we will do a better job for you.

Did you ever wonder what that Ham you had the QSO with really looked like? Come to the meetings and see for yourself. It's your club. Try it! You'll like it.

K3QAY "Brownie"

K3VEF Lowell claims that a 50 foot lightening rod outside of your bedroom window saves on the light bill, but makes it hard to sleep sometimes.

THE FINAL FINAL

The Final Final

Editorial

Well, there it is for another month. With this issue safely put to bed, we begin preparations for the January issue.

Before I begin thinking of the months ahead, however I would like to take a moment to look at the current situation. Mike, WA3MSR, has taken the post of secretary. He has been a one-man combination of editor, writer, janitor, mail clerk---well you name. He has kept the news bulletin going since the split a year ago. You probably know that he is attending Edinboro as a full time student and he feels he can no longer continue as editor, although he will continue to write some for us. So to you Mike, thanks for the large amount of work you put in last year and good luck on your new assignment.

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You've probably noticed some changes in format, which naturally occur when new faces take over. Some of you know my opposition to one member doing too many jobs—it is just too easy for him to "nick up his marbles and go home" (as we learned recently) when things don't go his way. For that reason, I like to think of my job as editor of this paper a temporary one, until we can find someone willing to put in the long hours necessary to put the thing together. I have no intention of making this a one-man operation, and intend to simply edit the material turned in by you, get it printed and mail the magazine. You've come through beautifully this month (look at the names on the front cover) and I know more of you members will want to contribute. I have a very empty folder marked "Articles for Publication" and want to see it bulging, fat and content with articles just waiting to be printed. Call me at 725-9226 if you want more details; and if you have a number I can call toll-free, don't be surprised if one day you hear "What have you got for the Newsletter?" emanating from your earpiece.

One thing I would like to try is a letters to the editor column. This would be entirely unedited and meant to let everybody express his ideas to the Entire membership. If you like the idea, it would be nice to drop me a line from time-to-time expressing your opinions.

We have been fortunate in securing the services of many talented people for this issue. Some of the features are to be regular features each month; others on a write-as-they-happen basis. K3UPC, who has been elected as chairman of the Board of Directors, will have the monthly "Board of Directors Notebook." K3QAY, our president, will tell you his views in his column "Prez Sez." I'd like to see someone write some technical stuff so that we could have a more-or-less regular column called "Tech Talk." W3ZLO, our V.P. and activities officer, will have something each month. We haven't decided what to call it yet. Any ideas? K3ATZ is going to have a monthly report on the Tri-State Net.

Of special interest is the resumption of the popular "Ham of the Month" series. Be sure you read the fine article written by K3NAU. We are including some blanks in this issue so you can vote for Ham of the Month candidates. I'm going to try to print self addressed envelopes so you can easily mail your ballot. I don't know how the old printing press will behave so I can't promise on this one. By the time I know if it will work, this column will be printed on stacks and stacks of pages. By the way, on the back of your ballot is another interesting form—the 1972 membership application. Fill out either or both sides and mail it today. Before you forget!

Printing pictures and hiring students to type this paper is going to cost lots more money. I'm going to try to offset some of the cost by selling ads. If you want to take out an ad or know someone who will, call me Please! QUA-RAE wouldn't refuse donations of money either. We're even considering having a sponsor's page with one line to recognize your contribution.

That's about it. Don't let me catch you saying RAE doesn't want to do anything. This is an open invitation to you...and you...and you. Get in to the meetings. Write letters, express your views, but do SOMETHING. (Besides gripe) We may not always agree with you—may even vote against you—but promise to do what the majority of active members want. 73

Robert E. Bair, WA3HDK
Temporary Editor